

Attorney's Docket No.: 10449-028002 / P6P2004098US



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Koji Hayashi Art Unit : 2655 Serial No. : 10/814,356 Examiner : Unknown

Filed : March 31, 2004

Title : CONTROLLER FOR DATA RECORDER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/717,771, filed on November 21, 2000. The references listed on the attached 1449 were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to deposit account 06-1050, reference 10449-028001.

Respectfully submitted,

Date: August 13, 2004

Frank R. Occhiut Reg. No. 35,306

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804 Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20920651.doc

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

R. Oulut

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Michelle M. Buckley

Typed or Printed Name of Person Signing Certificate

4110		•	2007
AUG	1	b	2004

Sheet	1	of	3	
-------	---	----	---	--

Substitute Form PT 349 (Modified)

J.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10449-028002

Application No. 10/814,356

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Koji Hayashi

Filing Date

Group Art Unit 2655

(37 CFR §1.98(b))

March 31, 2004

Examiner	Desig.	Document	Publication	nt Documents			Filing Date
Initial	ID ID	Number	Date	Patentee	Class	Subclass	If Appropriate
	AA	4,507,767	03/26/85	Takasugi			
_	AB	4,546,462	10/08/85	Koishi et al.			
	AC	4,800,548	01/24/89	Koishi et al.			
	AD	4,831,611	05/16/89	Sasaki et al.		. 30	
	AE	4,858,219	08/15/89	Yoshikawa			
	AF	5,010,534	04/23/91	Enari et al.			
	AG	5,161,144	07/03/92	Takeuchi et al.			
	AH	5,170,389	12/08/92	Numata et al.			
	AI	5,212,678	05/18/93	Roth et al.			
	AJ	5,220,545	06/15/93	Tomimitsu			
	AK	5,289,440	02/22/94	Bakx			
	AL	5,305,298	04/19/94	Yokata			
	AM	5,317,553	05/31/94	Ohga et al.			
	AN	5,436,875	06/25/95	Shinada			
	AO	5,463,607	10/31/95	Roth et al.			
	AP	5,477,516	12/19/95	Takezawa			
	AQ	5,491,677	02/13/96	Sasaki			
	AR	5,521,893	05/28/96	Yamasaki			
	AS	5,532,991	07/02/96	Sasaki			
	AT	5,692,366	12/02/97	Hardesty			
	AU	5,745,445	04/28/98	Yasukohchi et al.			
	AV	5,815,472	09/29/98	Kuroda et al.			
	AW	5,818,801	10/06/98	Watanabe et al.			
	AX	5,910,935	06/08/99	Takagi et al.			
	AY	5,953,291	09/14/99	Yasukohchi et al.			
	AZ	6,055,216	04/25/00	Shintani			
	AAA	6,084,731	07/04/00	Uchida et al.			

Eva	minar	Signa	
	mme	Siulia	lure

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Department of Commerce ent and Trademark Office

Attorney's Docket No. 10449-028002

Application No. 10/814,356

Substitute Form PTO- 169

U.S. Department of (Modified)

U.S. Department of dent and Trade

Information Disclosure Statement **by Applicant** (Use several sheets if necessary)

Applicant

Koji Hayashi

Group Art Unit 2655

(37 CFR §1.98(b))

Filing Date March 31, 2004

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	6,115,337	09/05/00	Takagi et al.			
	ACC	6,208,599	03/27/01	Misao Fukuda			
	ADD	6,272,084	08/07/01	Maeda			
	AEE	6,438,083	08/20/02	Kroon			
	AFF	6,487,616	11/26/02	Hayashi			
	AGG	6,538,962	03/25/03	Hyun			
	AHH	6,584,053	06/24/03	Tsukihashi			
	AII	6,594,213	06/15/03	Hayashi		, ,	

	Foreign Patent Documents or Published Foreign Patent Applications									
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass		Translation		
minual	AJJ	0 507 571	10/07/92	Europe Europe	Class	Subclass	Yes	No		
	AKK	0 974 966	01/26/00	-						
	<del>                                     </del>			Europe	-					
	ALL	2-223066	09/05/90	Japan						
	AMM	3-228266	10/09/91	Japan	<u> </u>					
	ANN	4-103079	04/06/92	Japan						
	AOO	8-147879	06/07/96	Japan						
	APP	10-49990	02/20/98	Japan						
	AQQ	10-63433	03/06/98	Japan						
	ARR	11-259982	09/24/99	Japan						
	ASS	63-52393	03/05/88	Japan				-		
	ATT	2000-40302	02/08/00	Japan						
	AUU	H11-66745	03/09/99	Japan						
	AVV	JP-1312736 Abstract only	12/18/89	Japan						
	AWW	JP-3260958 Abstract only	11/20/91	Japan						
	AXX	JP-6076401 Abstract only	03/18/94	Japan						

Ex	am	iner	Sig	nat	ure

**Date Considered** 

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

AUG 1 6 2004

Sheet <u>3</u> of <u>3</u>

Substitute Form Pro-1449 (Modified)  U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-028002	Application No. 10/814,356
Information Disclosure Statement by Applicant	Applicant Koji Hayashi	
(Use several sheets if necessary) (37 CFR §1.98(b))	Filing Date March 31, 2004	Group Art Unit 2655

	Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or			Trans	slation		
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No		
	AYY	JP-6162511	06/10/94	Japan			i i			
	AII	Abstract only	00/10/94	Japan						
	<sub>д 77</sub>   JP-1024116	AZZ	JP-10241165	10241165 09/11/98	Japan					
	ALL	Abstract only	05/11/56	Japan						
	AAAA	1998-028125	07/15/98	Korea						
	ABBB	1999-024893	04/06/99	Korea						

Examiner Signature

Date Considered